

## Semestral Plan for Secondary 4 N(A) Science (Biology) 2023

### Curriculum

**Textbook:** Marshall Cavendish, Discover Biology – 2<sup>nd</sup> edition

Term 3 Week	Chapter / Topic		Page no.	Assignments/Tests
1	Revision of all topics		-	Jun Holiday Homework Yearly TYS
2	Cells, Movement of Substances	Revision of all topics	-	Chapter Revision Test Yearly TYS
3	Biological Molecules, Nutrition in Man			
4	Nutrition in Plants, Transport in Plants			
5	Transport in Man, Respiration			
6 - 10	Revision of all topics		-	Topical and Past-year papers Mock Prelim Examination (all topics) Prelim Exam (Term 3 Week 6)

### Assessment Plan

Semester	Weightings	
	Continual Assessment	Semestral Assessment
I	-	30
II	-	70
Semester I & II	-	100
Total	100 %	

Semester 2 Science (Biology)	<ul style="list-style-type: none"> <li>Continual Assessment 2 Consisting of               <ul style="list-style-type: none"> <li>Topical class tests</li> </ul> </li> <li>Semestral Assessment 2 – 70% (Preliminary Exam)</li> </ul>
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### Exam paper for Semestral Assessment 1 & 2 – 50 marks

SA Components	Dates	Guidelines
<b>Part I</b> (20 marks) <ul style="list-style-type: none"> <li>20 Multiple Choice Questions</li> </ul> <b>Part II Section A</b> (14 marks) <ul style="list-style-type: none"> <li>Structured questions</li> </ul> <b>Part II Section B</b> (16 marks) <ul style="list-style-type: none"> <li>Free Response questions</li> </ul>	Term 2 Week 6 Term 3 Week 5 / 6	Answer all questions on spaces provided in the question papers.